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HT-03-017

April 30, 2004

To: Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

Fr: George O. Saile, Reg. No. 19,572 28 Davis Avenue

Poughkeepsie, N.Y. 12603

Subject:

Serial No. 10/781,168 02/18/04

Danning Yang et al.

PERPENDICULAR MAGNETIC POLE STRUCTURE AND PROCESS

INFORMATION DISCLOSURE STATEMENT

Enclosed is Form PTO-1449, Information Disclosure Citation
In An Application.

The following Patents and/or Publications are submitted to comply with the duty of disclosure under CFR 1.97-1.99 and 37 CFR 1.56.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 4, 2004.

Stephen B. Ackerman, Reg.# 37761

Signature/Date

HT-03-017

- U.S. Patent 6,063,306 to Kaufman et al., "Chemical Mechanical Polishing Slurry Useful for Copper/Tantalum Substrate," discloses two slurries having different selectivities for copper and tantalum.
- U.S. Patent 6,554,878 to Dill, Jr. et al., "Slurry for Multi-Material Chemical Mechanical Polishing," discloses different slurries to polish different materials including alumina.
- U.S. Patent 5,972,787 to Boggs et al., "CMP Process Using Indicator Areas to Determine Endpoint," describes indicator areas on a wafer to check CMP results.
- U.S. Patent 6,226,149 to Dill, Jr. et al., "Planar Stitched Write Head Having Write Coil Insulated with Inorganic Insulation," discloses the use of CMP in forming a pole.
- U.S. Patent 6,024,886 to Han et al., "Planarizing Method for Fabricating an Inductive Magnetic Write Head for High Density Magnetic Recording," teaches a CMP process using a polish stop layer.

Sincerely,

Stephen B. Ackerman,

Reg. No. 37761

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